

Form Information

JD Form Type: Perennial

Project Location and Background Information

State	AK - Alaska
County/parish/borough	Yukon-Koyukuk
City	Livengood
Lat	65.5097
Long	-148.5222
Nearest Waterbody	Ruth Creek
TNW into which the aquatic resource flows	Tolovana River
Watershed or HUC	
Map or diagram available	<input checked="" type="checkbox"/> (Review or Jurisdictional Area)
JD recorded associated sites?	<input checked="" type="checkbox"/> (e.g., offsite mitigation sites, disposal sites, etc.)
Universal Transverse Mercator:	[]

Form Characteristics

Each characteristic may or may not be available depending on the form type chosen.

Perennial Form

Instructions: Click Next to associate the pre-populated dates to your form. To change the dates, click in the field to access the calendar and select your new date(s). Click Next to continue.

Dates

JD Sequence: 4

☒ Office Determination Date 03-Apr-2008

☒ Field Determination Date(s)

Request Date 04-Feb-2008

Offsite

Area

Linear

Limits basis 1987 Wetland Delineation Manual

OHWM Elevation (if known)

POA-2007-01395 JD4**Selected Water**

Folder POA-2007-01395

Form JD4

Name POA-2007-1395, Ruth Creek Wetlands

Determination

Type Wetlands directly abutting RPWs that flow directly or indirectly into TNWs

Area 159365.18928

Flow Perennial Flow

Flow Rationale Wetlands abut Ruth Creek which flows into Livengood Creek a tributary of Tolovana River, a TNW on the Alaska District's Approved list of Navigable Waters.

Physical Characteristics**General Wetland Characteristics**

Properties

Wetland Size

Wetland Type

Wetland Quality

Project wetlands cross or serve as state boundaries

Flow

Flow Type:

Surface flow

Perennial Flow

[]

Characteristics:

Subsurface Flow

[]

Explain Findings

☐ Dye (or other) test performed**Wetland Adjacency Determination with Non-TNW**☐ Directly abutting☐ Not directly abutting☐ Discrete wetland hydrologic connection☐ Ecological connection☐ Separated by berm/barrier**Proximity (Relationship) to TNW**

Distance to the project waters from the TNW:

River miles:

Aerial miles: (straight miles)

Flow Direction []

Estimate approximate location of wetland as within the [] floodplain.

Chemical Characteristics

Characterize tributary (e.g., water color is clear, discolored, oily film; water quality; general watershed characteristics, etc.).

Identify specific pollutants, if known

Biological Characteristics

Channel/Wetland supports (check all that apply):

- ☐ Riparian corridor
- ☐ Vegetation type/percent cover
- ☐ Habitat for
 - ☐ Federally Listed species
 - ☐ Fish/spawn areas
 - ☐ Other environmentally-sensitive species
 - ☐ Aquatic/wildlife diversity